

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Thursday 07 Dec 2023 until 23:59 on Friday 08 Dec 2023

Forecast Issued on Thursday 07 Dec 2023 at 02:24

Confidence: High confidence at first, becoming moderate for the timing of the heaviest rain.

Headline for Thursday 07 Dec 2023: Strong winds and heavy rain move east across the region.

Mountain weather hazards on Thursday 07 Dec 2023

Blizzards

No Likelihood

Gales

High Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

Medium Likelihood

Storm force winds

Low Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Drizzle	Partly cloudy (night)
Precipitation probability					
70%	80%	>95%	80%	30%	20%

Forecast for Thursday 07 Dec 2023

Weather: Patchy light rain and drizzle across much of the area at first. Persistent heavy rain is then expected to affect the region through mid-morning, with the heaviest rain and highest rainfall totals being on southerly upslopes. Rain quickly clears to the east in the evening, leaving behind patchy cloud. Showers, occasionally heavy then move in from the southwest into the evening and overnight. Strong winds from the get go, easing a touch into the evening as the heavy rain clears.

Chance of cloud-free hill tops above 800m: 10% becoming 50% into the evening.

Low Cloud and visibility: Broken to overcast cloud bases 400-600m for much of the day becoming scattered by the evening. Visibility poor in the morning with hill fog, rain and drizzle, becoming poor in heavy rain and eventually good into the evening once the heavy rain has passed, dropping to poor in showers.

Forecast for Thursday 07 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	51/59 SE	51/59 SE	47/58 SE	41/51 S	32/41 SW	32/41 SW	35/45 SW
600	37/46 SE	35/43 SE	34/44 SE	30/40 S	22/30 SW	22/31 SW	24/34 S
300	27/44 SE	25/41 SE	24/41 SE	20/36 S	14/27 S	15/27 S	16/29 S
Valley	27/44 SE	25/41 SE	25/42 SE	21/37 S	13/25 S	14/27 S	15/28 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-6	4/-4	4/-4	4/-3	5/-2	4/-3	3/-4
600	5/-2	6/-1	6/0	6/1	6/2	6/1	5/-0
300	7/1	7/2	8/4	8/4	9/5	8/4	7/4
Valley	8/3	8/4	9/5	10/6	10/7	9/6	9/5
Freezing Level*	2000m	1900m	2300m	1900m	1400m	1300m	1300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Feeling cold at height especially on exposed slopes. Difficult walking conditions in the heavy rain and wind, suitable clothing must be worn.

Forecast for Friday 08 Dec 2023

Weather: Showery outbreaks of rain throughout the morning, heavy at times, short lived drier spell into the evening before yet more rain arrives in the early hours of Saturday.

Maximum wind: Southwesterly 30-35 mph with gusts 40-45mph and up to 55mph on exposed hills.

Chance of cloud-free hill tops above 800m: 30%, best chance in the east or northeastern slopes.

Low Cloud and visibility: Broken cloud with bases 300-400m throughout. Poor visibility in heavy showers and hill fog.

Temperature: **Valleys:** Plus 9 to 10 Celsius
 At 800m: Plus 3 to 4 Celsius
 Freezing level: Above summits

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 02:24 on Thu 07 Dec 2023